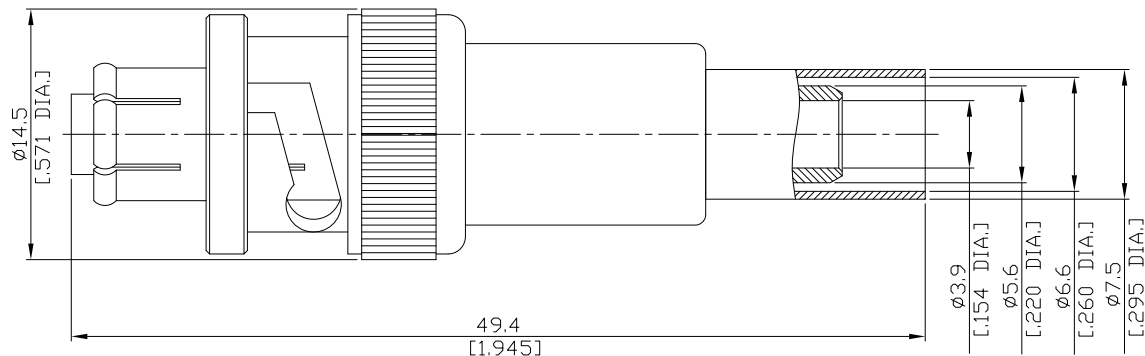




SHV Straight Cable Plug

SHV1C70-G059A/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60498; MIL-C-39012; MIL-STD-348A/314

Electrical Data

Impedance

75 Ω

Frequency

DC to 300 MHz

VSWR (Return Loss)

≤ 1.22 (≥ 20 dB)

Insertion Loss

≤ 0.05 dB

- Limitations are possible due to the used cable type and manufacturing method -

Mechanical Data

Coupling mechanisms

Bayonet-lock

Centre contact

Soldered

Cable entry

Crimped

Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG 59, RG62, RG140, RG210, G 04233- 2, URM 104, Video 0.6/3.7, BELDEN 8263, 8279, 9209

Packing

Single or 100

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Cable Stripping Dimensions

